

**TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**

**West Fertilizer Company dba Adair Grain, Inc. Incident  
Situation Report #39  
May 6, 2013**

Subject: April 17, 2013 Explosion at West Fertilizer Company dba Adair Grain, Inc.

Location: 1471 Jerry Mashek Drive, West (McLennan County), TX 76691

This report covers activities conducted during the operational period, beginning May 6, 2013 at 0700 hours through May 6, 2013, 1500 hours.

1. Matthew Vaughn (Waco Region) (SOSC), and Rebekah Medford (Austin Region) (MCC) staffed this operational period until 1900 hours on May 6, 2013.
2. TCEQ contractors conducted air monitoring this operational period. Contractor staff included OMI (7 staff), CTEH (3 staff), and SWS (5 staff) until 1500 hours on May 6, 2013.
3. The focus for this operational period is continued air monitoring. There continues to be no emissions above action levels.
4. Specific chemicals being monitored by CTEH included volatile organic compounds (VOCs) and ammonia.
5. Analytical results from four soil samples and a water sample collected from the offsite discharge into the unnamed tributary west of the fertilizer facility were received on May 4, 2013. The soil samples demonstrated elevated levels of ammonia nitrogen, Dicamba & 2,4-D (herbicides). The water sample demonstrated elevated levels of ammonia nitrogen and Dicamba.